## IN THE CLAIMS:

- 1. (Cancelled)
- 2. (Previously amended) The method of claim 5 wherein the pharmaceutical agent comprises a compound of formula (Ia):

wherein  ${\bf R}^9$  is an alkyl group having 1-4 C atoms which, optionally, are substituted with halogen or replaced by halogen;

or a pharmaceutically acceptable salt there-

3. (Previously amended) The method of claim 5 wherein the pharmaceutical agent comprises a compound of formula (III):

$$H_5C_2O$$
  $HN$   $N$   $(CH_2)_2-CH_3$   $H_3C$   $N$   $(III)$ 

or a pharmaceutically acceptable salt thereof.

## 4. (Cancelled)

5. (Currently amended) A method for a chemotherapeutic treatment of neuropathies an autonomous neuropathy characterized by application to a patient in need thereof of from 1-100 mg/day of a pharmaceutical agent comprising a compound of formula (I):

in which

 $\mbox{\sc R}^1\mbox{=}\mbox{\sc C}_{1\mbox{-}6}\mbox{alkyl, optionally substituted with halogen,}$ 

 $R^2$ =hydrogen or  $C_{1\text{-4}}$ alkyl, optionally substituted with halogen or replaced with halogen,

 $R^3 = C_{2-4}alkyl$ , optionally substituted with halogen,

 $R^4 = SO_2NR^5R^6$ ,

 $C_{1-4}$ alkyl, optionally substituted with NR<sup>5</sup>R<sup>6</sup>, CN, CONR<sup>5</sup>R<sup>6</sup>, CO<sub>2</sub>R<sup>7</sup>, or halogen,

 $C_{2\text{-4}}\text{-alkenyl, optionally substituted with }NR^5R^6\text{, }SONR^5R^6\text{, }CONR^5R^6\text{, }CO_2R^7\text{, or halogen,}$ 

 $C_{2-4}$ -alkanoyl, optionally substituted with NR<sup>5</sup>R<sup>6</sup>, SONR<sup>5</sup>R<sup>6</sup>, CONR<sup>5</sup>R<sup>6</sup>, CO<sub>2</sub>R<sup>7</sup>, or halogen,

 $R^5$  and  $R^6$ , independent of one another, represent hydrogen or  $C_{1-4}$ alkyl, or, together with the nitrogen atom to which they are attached, represent a pyrrolidino, piperidino, morpholino,  $4-(NR^8)-1$ -pipera-

zinyl or 1-imidazolyl ring which, optionally, may be substituted with one or two  $C_{1-4}$ alkyl groups,

 $R^7 = hydrogen$  or  $C_{1-4}alkyl$ , optionally, substituted with fluorine, and

 $R^8$ =hydrogen,  $C_{1-3}$ alkyl, or hydroxy alkyl having 1-4 C atoms, or a pharmaceutically acceptable salt thereof.

## 6. (Cancelled)

- 7. (Previously presented) The method of claim 5, wherein from 5-50 mg/day of said pharmaceutical agent is administered to a patient being treated.
- 8. (Previously presented) The method of claim 5, wherein from 25-50 mg/day of said pharmaceutical agent is administered to a patient being treated.
- 9. (Previously presented) The method of claim 5 wherein the neuropathy comprises a peripheral diabetic polyneuropathy.
- 10. (Previously presented) The method of claim 5 wherein the neuropathy comprises gastroparesis.
- 11. (New) The method of claim 5 wherein the neuropathy comprises a degenerative neuropathy.
- 12. (New) The method of claim 5 wherein the neuropathy comprises a toxic neuropathy.
- 13. (New) The method of claim 5 wherein the neuropathy comprises a metabolic neuropathy.

14. (New) The method of claim 5 wherein the neuropathy comprises an ischemic neuropathy.